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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 09/846,233

Group No.: 1724

Inventors: Bikson et al.

Filed: 5/2/01

Title: HOLLOW FIBER MEMBRANE
GAS SEPARATION CARTRIDGE AND
GAS PURIFICATION ASSEMBLY

BOX DD

Hon. Commissioner of Patents and Trademarks
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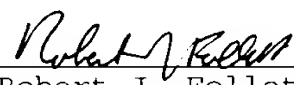
Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with 37 CFR 1.51, 1.56 and 1.97 to 1.99, the reference cited on the attached Form PTO-1449 is made of record to assist the Patent and Trademark Office in its examination of this application. A copy of the references cited is enclosed herewith.

This disclosure statement should neither be construed as a representation that a search has been made, nor as an admission that the information cited is, or is considered to be, material to patentability as defined in 1.56(b).

Respectfully submitted,


Robert J. Follett
Attorney for Applicants
Reg. No. 39566

Danbury, CT 06810-5113
Dated: July 2, 2001
Attorney Ref.: D-21105

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Information Disclosure Citation

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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
RHS	3 4 9 9 0 6 2	33/1970	Geary, Jr. et al.	264	36	
RHS	3 7 3 5 5 5 8	5/1973	Skarstrom et al.	55	16	
RHS	4 4 5 1 3 6 9	5/1984	Sekino et al.	210	321.1	
RHS	4 6 2 2 1 4 3	11/1986	Edwrds	210	321.1	
RHS	4 6 2 3 4 6 0	11/1986	Kuzumoto et al.	210	310.1	
RHS	4 6 7 0 1 4 5	6/1987	Edwards	210	310.1	
RHS	4 6 8 7 5 7 8	8/1987	Stookey	210	321.1	
RHS	4 7 0 7 2 6 7	11/1987	Johnson	210	650	
RHS	4 7 1 8 9 2 1	1/1998	Makino et al.	55	16	
RHS	4 7 8 1 8 3 4	11/1988	Sekino et al.	210	321.88	
RHS	4 8 6 5 7 3 6	9/1989	Coplan	210	321.79	
RHS	4 8 7 1 3 7 9	10/1989	Edwards	55	158	

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation

Other Documents (including Author, Title, Date, Pertinent Pages, Etc.)

Examiner

Robert H. Spitzer

Date Considered

May 6, 2002

* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Form PTO-1449
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Atty. Docket No.
D-21105Serial No.
09/846,233**Information Disclosure Citation**

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1724**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number								Date	Name	Class	Subclass	Filing Date if Appropriate
RHS		4	8	8	1	9	5	5	11/1989	Bikson et al.	55	1600	
RHS		4	9	2	9	2	5	9	5/1990	Caskey et al.	55	158	
RHS		5	0	2	6	4	7	9	6/1991	Bikson et al.	210	321.8	
RHS		5	1	0	8	4	6	4	4/1992	Friesen et al.	55	16	
RHS		5	1	3	7	6	3	1	8/1992	Eckman et al.	210	321.8	
RHS		5	2	1	1	7	2	8	5/1993	Trimmer et al.	55	16	
RHS		5	4	1	1	6	6	2	5/1995	Nicolas Jr. et al.	210	312.8	
RHS		5	4	4	0	4	6	9	11/1995	Eckman	210	321.8	
RHS		5	5	2	5	1	4	3	6/1996	Morgan et al.	95	52	
RHS		6	1	8	0	1	6	8B1	1/2001	Stookey et al.	427	325	

FOREIGN PATENT DOCUMENTS

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